

Magnolia School District

HEAVY DUTY MECHANIC

DEFINITION

Under the daily supervision of the Director of MOTF or District Management, performs repairs, maintenance, and up-keep of buses, trucks, vans, automobiles, tractors, mowers, gardening equipment, maintenance equipment and other district equipment.

EXAMPLES OF DUTIES

The duties listed below are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related, or a logical assignment to the class.

- Does scheduled preventive maintenance consisting of safety inspection, lubrication, 3,000 miles and 45-day inspections;
- Provides a file folder for each bus and vehicle and log all maintenance and repairs performed;
- Repairs, overhaul and make adjustments;
- Replacement of engines, transmission, suspension to include brakes;
- Does arc and gas welding in repairing and fabricating of equipment;
- Performs emergency services on the road to district vehicles;
- Works professionally with vendors that perform other technical services;
- Has initiative to work without supervision and follow all instruction from the California Highway Patrol.
- Performs other related duties as assigned.

MINIMUM QUALIFICATIONS

Knowledge of:

- Safety methods of using air tools, electrical equipment and mechanical tools in the maintenance and repair of district vehicles and equipment.

Ability to:

- Perform skilled and safe maintenance and repair work;
- Diagnose, locate and repair mechanical, electrical, air and suspension problems;
- Read and interpret manufacturers manuals and recalls;
- Read and interpret State Vehicle Code Regulation pertaining to vehicles and equipment;
- Requisition materials, tools, parts needed to make repairs;
- Follow up and carry out oral and written instructions;
- Maintain tools, support equipment and working areas, fuel storage in safe condition as per fire and safety regulation;
- Maintain good appearance;
- Establish and maintain effective and harmonious working relations with school staff , fellow employees, supervisors and the public.

Experience:

- Air and hydraulic brake certification;
- Certificate of Diesel and Gasoline engines diagnostic procedures;
- Two years of journeyman-level experience in the maintenance of diesel, gasoline vehicles and suspension system and related components desired.

License Requirement:

- Possession of a valid California Motor Vehicle Operator's License.

Education:

- Completion of a course in diesel, automotive and suspension systems.
- High school diploma or equivalent.
- Post-secondary Education – Preferred.
- Pass a rigorous District test related to the field applied.

WORKING ENVIRONMENT

While performing the duties of this job, the employee works in a school and/or classroom as needed. The employee's primary responsibility is working with students and staff during the school day. This position may involve frequent interruption and direct contact with staff, students and the public; a high volume of responsibilities that may require working without direct and/or constant supervision; and working in a school environment where the noise level is usually moderate.

PHYSICAL AND MENTAL REQUIREMENTS

The physical and mental requirements indicated below are examples of the physical aspects that this position classification must perform in carrying out essential job functions.

- Persons performing service in this position classification will exert 75 to 100 pounds of force frequently to lift, carry, push, pull, or otherwise move objects.
- This type of work may involve ascending and descending ladders, stairs, scaffolding and ramps, and will involve walking or standing for extended periods.
- Perceiving the nature of sound, near and far visual acuity, depth perception, providing oral information, the manual dexterity to operate equipment and use hand tools, and handle and work with various materials and objects are important aspects of this job.
- Exposure to hot, cold, wet, humid, or windy conditions caused by weather may occasionally be experienced.

The physical and mental demands described here are representative of those that must be met by an employee to successfully perform the essential responsibilities and functions of the job and are not meant to be all inclusive. Reasonable accommodation may be made to enable a person with a disability to perform the essential functions of the job.

Range: 43

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Approved: 04/2017

EQUAL OPPORTUNITY EMPLOYER
